

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Subhash C. Roy et al.

SERIAL NO.: 09/918,123 GROUP ART UNIT: 2812

July 30, 2001 FILED:

Stacy Whitmore EXAMINER:

Real Time Debugger Interface

ATT'Y DOCKET: TRA-040C1

for Embedded Systems

Commissioner for Patents Arlington, VA 22313-1450

Sir:

- DECLARATION OF THOMAS A. GALLAGHER

  TO REPORT OF THOMAS A. GALLAGHER

  I, Thomas A. Gallagher, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or document or any patent or registration resulting therefrom.
- A draft application prepared by me was submitted to the inventors on February 4, 1998 for review. The draft application contained substantially all of the text as well as all twenty-five claims and the drawings as filed in U.S. Serial No. 09/064,474.

- 2. On February 9, at my request, I received a Table which shows the encodings used in a Motorola 860 microprocessor. On February 9, 10, and 18, 1998, I had conversations with the inventors so that I could use the Table to make minor modifications to the specification and provide a more complete and correct specification.
- 3. On March 2, 1998, at my request, I received a block diagram for the real-time debug interface. On March 5, 1998, April 14, 1998, and April 16, 1998, I had telephone conversations with the inventors and made additional minor changes in the application in order to complete the specification.
- 4. On April 17, 1998, a final draft of the application was provided to the inventors and executed and forwarded to me for filing. On April 22, 1998 the application was filed in the U.S. Patent and Trademark Office.
- 5. From March 3 through April 22, I carried out a full docket of other matters when I was not working on the patent application which became U.S. Serial No. 09/064,474.

September 16, 2003

Thomas A. Gallagher Reg. No. 31,358